

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5225936".pn. and diaphragm	USPAT	OR	OFF	2007/08/19 13:50
L5	0	("2001/0012073").URPN.	USPAT	OR	OFF	2007/08/19 14:28
L6	1	("2002/0191103").URPN.	USPAT	OR	OFF	2007/08/19 14:28
L7	1	"5225936".pn.	USPAT	OR	OFF	2007/08/19 14:29
S1	4	"519779".ap.	USPAT	OR	OFF	2007/08/07 16:39
S2	2	"519779".ap.	US-PGPUB	OR	OFF	2007/08/08 15:09
S3	12	248/340.ccls.	US-PGPUB	OR	OFF	2007/08/08 14:21
S4	305	248/340.ccls.	USPAT	OR	OFF	2007/08/08 14:21
S5	67	248/340.ccls. and retain\$	USPAT	OR	OFF	2007/08/08 14:21
S6	8	248/340.ccls. and retainer	USPAT	OR	OFF	2007/08/08 14:50
S7	305	248/340.ccls.	USPAT	OR	OFF	2007/08/08 14:51
S8	253	348/340.ccls.	USPAT	OR	OFF	2007/08/08 14:51
S10	2	"160145".ap.	US-PGPUB	OR	OFF	2007/08/08 15:15
S11	2	"814824".ap.	US-PGPUB	OR	OFF	2007/08/08 15:15
S12	886	257/432.ccls.	USPAT	OR	OFF	2007/08/08 17:46
S13	430	257/432.ccls. and step	USPAT	OR	OFF	2007/08/08 15:18
S14	2	257/432.ccls. and (step same housing)	USPAT	OR	OFF	2007/08/08 15:19
S15	630	348/373.ccls.	USPAT	OR	OFF	2007/08/08 17:54
S16	15	348/373.ccls. and (step same housing)	USPAT	OR	OFF	2007/08/08 17:52
S17	301	348/373.ccls. and housing	USPAT	OR	OFF	2007/08/08 17:59
S18	95	348/374.ccls. and housing	USPAT	OR	OFF	2007/08/08 18:00
S19	91	348/335.ccls. and housing	USPAT	OR	OFF	2007/08/08 18:01
S20	1	("2002/0191103").URPN.	USPAT	OR	OFF	2007/08/08 18:06
S21	0	("2001/0012073").URPN.	USPAT	OR	OFF	2007/08/08 18:06
S22	1	"814824".ap. and step	US-PGPUB	OR	OFF	2007/08/08 18:17
S23	0	"6380972".pn.	US-PGPUB	OR	OFF	2007/08/08 18:17
S24	1	"6380972".pn.	USPAT	OR	OFF	2007/08/08 18:17
S25	1	"579105".ap.	US-PGPUB	OR	OFF	2007/08/13 10:48
S26	2	"523159".ap.	US-PGPUB	OR	OFF	2007/08/13 16:00
S27	1	"7161630".pn. and "33"	USPAT	OR	OFF	2007/08/13 16:01
S28	1	"7161630".pn. and "33\$"	USPAT	OR	OFF	2007/08/13 16:01
S29	87	(lens adj2 (holder or retainer or cap)) same force same elastic	USPAT	OR	OFF	2007/08/19 11:57

## EAST Search History

S30	109	(lens adj2 (holder or retainer or cap)) same force same elastic\$	USPAT	OR	OFF	2007/08/19 11:57
S31	2054	"L8" not "L7"	USPAT	OR	OFF	2007/08/19 11:57
S32	2007	((first adj lens) same concave) and ((second adj lens) same convex)	USPAT	OR	OFF	2007/08/19 11:58
S33	22	S30 not S29	USPAT	OR	OFF	2007/08/19 11:58
S34	304	((first adj lens) adj5 concave) and ((second adj lens) adj5 convex)	USPAT	OR	OFF	2007/08/19 11:58
S35	33	((first adj lens) adj5 concave) and ((second adj lens) adj5 convex) and (image adj sensor)	USPAT	OR	OFF	2007/08/19 11:58
S36	15	((first adj lens) adj5 concave) same ((second adj lens) adj5 convex) and (image adj sensor)	USPAT	OR	OFF	2007/08/19 12:26
S37	0	S35 and projection	USPAT	OR	OFF	2007/08/19 11:59
S38	15	S36	USPAT	OR	OFF	2007/08/19 11:59
S39	1	"6801483".pn.	USPAT	OR	OFF	2007/08/19 11:59
S40	1	"6608648".pn.	USPAT	OR	OFF	2007/08/19 11:59
S41	0	S36 and conenct	USPAT	OR	OFF	2007/08/19 12:03
S42	0	S36 and conenct\$	USPAT	OR	OFF	2007/08/19 12:03
S43	0	"519779".ap. and spacer	USPAT	OR	OFF	2007/08/19 12:27
S44	1	"519779".ap. and spacer	US-PGPUB	OR	OFF	2007/08/19 12:30
S45	0	"7161630".pn. and diaphragm	USPAT	OR	OFF	2007/08/19 12:30
S46	1	"7161630".pn. and diaphragm	USPAT	OR	OFF	2007/08/19 12:34
S47	436	diaphragm same between same lens same filter	USPAT	OR	OFF	2007/08/19 12:34
S48	436	diaphragm same between same lens same filter	USPAT	OR	OFF	2007/08/19 12:34
S49	86	(diaphragm same between same lens same filter) and (image adj sensor)	USPAT	OR	OFF	2007/08/19 12:36
S50	1	(diaphragm same between same lens same (optical adj filter)) and (image adj sensor)	USPAT	OR	OFF	2007/08/19 12:36
S51	42	(diaphragm same lens same (optical adj filter)) and (image adj sensor)	USPAT	OR	OFF	2007/08/19 13:50